JC10 Rec'd PCT/PTO 14 NOV 2005

PTO-1390 (Rev. 07-2005)
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TRANSMITTAL LETTER TO THE UNITED STATES

ATTORNEY'S DOCKET NUMBER

DESIGNATED/ELECTED	U.S. APPLICATION NO DISTRICT 1.5)							
CONCERNING A SUBMISSIO	0.5. AP 1 (1) Y 2 2 10 0 3 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1							
INTERNATIONAL APPLICATION NO. PCT/US2004/15108	INTERNATIONAL FILING DATE 14 May 2004	PRIORITY DATE CLAIMED 14 May 2003						
TITLE OF INVENTION PERSISTENT PORTAL								
APPLICANT(S) FOR DO/EO/US Timothy M. Sheridan								
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:								
1. This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.								
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2. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.								
This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.								
4. The US has been elected (Article 31).	The US has been elected (Article 31).							
	A copy of the International Application as filed (35 U.S.C. 371(c)(2))							
a. is attached hereto (required only if not communicated by the International Bureau).								
	b. has been communicated by the International Bureau.							
c. is not required, as the appl	c. If is not required, as the application was filed in the United States Receiving Office (RO/US).							
6. An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).								
a. is attached hereto.	a. is attached hereto.							
b. has been previously subm	b. has been previously submitted under 35 U.S.C. 154(d)(4).							
7. Amendments to the claims of the Int	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))							
a. are attached hereto (requ	a. are attached hereto (required only if not communicated by the International Bureau).							
b. have been communicated	b. have been communicated by the International Bureau.							
c. have not been made; how	c. have not been made; however, the time limit for making such amendments has NOT expired.							
d. have not been made and	d. have not been made and will not be made.							
8. An English language translation of	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).							
9. An oath or declaration of the invento	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).							
10. An English language translation of t Article 36 (35 U.S.C. 371(c)(5)).	An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).							
Items 11 to 20 below concern document(s) or information included:								
11. An Information Disclosure Statemer	An Information Disclosure Statement under 37 CFR 1.97 and 1.98.							
12. An assignment document for record	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.							
13. A preliminary amendment.	A preliminary amendment.							
14. An Application Data Sheet under 37	An Application Data Sheet under 37 CFR 1.76.							
15. A substitute specification.	A substitute specification.							
16. A power of attorney and/or change	A power of attorney and/or change of address letter.							
17. A computer-readable form of the se	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.							
18. A second copy of the published Inte	A second copy of the published International Application under 35 U.S.C. 154(d)(4).							
19. A second copy of the English langu	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).							

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Page 1 of 3 Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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U.S. APPLICATION NO Jif known see 37 CFR 15) INTERNATIONAL APPLICATION NO.			ATTORNEY'S DOCKET NUMBER			
	U.S. APPLICATION NO. (if known) see 37 CFR 15) 2 INTERNATIONAL APPLICATION NO. 2PCT/US2004/15108		CST-2.001.PCT.US			
20. Other items or information: Copies of PCT International Search Report and Written Opinion CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being deposited with the United States Express Mail Postal Service with sufficient postage via						
tracking no. EV426392340US in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date of deposit: November 14, 2005 Signed by Tracie Brooks						
<u> </u>			shace Groo	ns	CALCULATIONS	PTO USE ONLY
The following fees have been submitted 21. Basic national fee (37 CFR 1.492(a))				1 10 002 012		
					\$ 300.00	
22. 🕒 Exam	nination fee (37 CF	FR 1.492(c))				1
If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0 All other situations\$200					\$ 200.00	
23. Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority				\$ 100.00		
	TOTAL OF 21 22) and 22 =				
TOTAL OF 21, 22 and 23 = Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.			*			
Total Sheets	Extra Sheets		Number of each additional 50 or fraction RATE thereof (round up to a whole number)			
- 100 =	/50 =	× \$250		\$	1	
Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).					\$	
CLAIMS	NUMB	ER FILED	NUMBER EXTRA	RATE	\$	
Total claims	41	- 20 =	21	x \$ 50	\$ 1050	
Independent clair	ms . 5	- 3 =	2	× \$200	\$ 400	
MULTIPLE DEPE	ENDENT CLAIM(S	(if applicable)		+ \$360	\$	
TOTAL OF ABOVE CALCULATIONS =			\$ 2050	1		
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½.						
*****SEE PRELIMINARY AMENDMENT ATTACHED HERETO**** SUBTOTAL =				\$ 1025	<u> </u>	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).			\$			
TOTAL NATIONAL FEE =				\$ 1025		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property						
TOTAL FEES ENCLOSED = \$ 1025						
			Amount to be refunded:	\$		
					Amount to be charged	\$

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a. A check in the amount of \$ to cover the above f	ees is enclosed.				
A duplicate copy of this sheet is enclosed.	to cover the above fees.				
The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-1001 . A duplicate copy of this sheet is enclosed.					
Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.					
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.					
SEND ALL CORRESPONDENCE TO: 22874 PATENT TRADEMARK OFFICE	SIGNATURE Bradley M. Ganz NAME 34,170 REGISTRATION NUMBER				
	†				